DTOS Rec'd PCT/PTO 0 3 MAR 2005

| FORM PT()-1390 (REV. 10-2003) | U.S. DEPARTMENT OF COM | ATTORNEY'S DOCKET NUMBER | | | | | |
|---|--|---|--|--|--|--|--|
| | IITTAL LETTER | FE 6048 (US) | | | | | |
| | NATED/ELECT | U.S. APPLICATION NO. (If known, see 37 CFR 125 | | | | | |
| CONC | ERNING A FILIN | IG UNDER 35 U.S.C. 371 | 10/526656 | | | | |
| INTERNATIONAL | APPLICATION NO. | INTERNATIONAL FILING DATE | PRIORITY DATE CLAIMED | | | | |
| PCT/EP03/ | | 19 August 2003 | 6 September 2002 | | | | |
| TITLE OF INVEN | | | | | | | |
| | | RIZATION OF ETHYLENE | | | | | |
| APPLICANT(S) F | | | | | | | |
| Basell Polyolefine GmbH Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: | | | | | | | |
| 1. X This is a F | RST submission of item | s concerning a filing under 35 U.S.C. 371. | | | | | |
| | | NT submission of items concerning a filing | | | | | |
| items (5), | 3. X This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. | | | | | | |
| | s been elected (Article 3 | | • | | | | |
| 5. X A copy of the International Application as filed (35 U.S.C. 371(c)(2)) | | | | | | | |
| a. is attached hereto (required only if not communicated by the International Bureau). b. x has been communicated by the International Bureau. | | | | | | | |
| | | y the international Bureau. lication was filed in the United States Receiv | ring Office (RO/US). | | | | |
| _ | • | the International Application as filed (35 U.S. | | | | | |
| | s attached hereto. | the international expendation as med (35 C/ | | | | | |
| | | nitted under 35 U.S.C. 154(d)(4). | | | | | |
| | | | | | | | |
| . — | | red only if not communicated by the Internat | | | | | |
| 1 | | by the International Bureau. | • | | | | |
| c. 🔲 | have not been made; how | ever, the time limit for making such amendn | nents has NOT expired. | | | | |
| d. 🕱 | have not been made and | will not be made. | | | | | |
| 8. An Englis | 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). | | | | | | |
| 9. 🗓 An oath o | r declaration of the inven | tor(s) (35 U.S.C. 371(c)(4)). included | in PCT Request | | | | |
| 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(e)(5)). | | | | | | | |
| Items 11 to 20 | below concern docume | ent(s) or information included: | | | | | |
| | | ment under 37 CFR 1.97 and 1.98. | | | | | |
| 12. X An assi | gnment document for rec | ording. A separate cover sheet in compliance | e with 37 CFR 3.28 and 3.31 is included. | | | | |
| | ninary amendment. | | · | | | | |
| La Carlo | olication Data Sheet under | r 37 CFR 1.76. | | | | | |
| _ | | | | | | | |
| 16. | er of attorney and/or cha | nge of address letter. | | | | | |
| 17. | outer-readable form of the | e sequence listing in accordance with PCT R | ule 13ter.2 and 37 CFR 1.821 - 1.825. | | | | |
| 18. A secon | nd copy of the published | international application under 35 U.S.C. 15 | 4(d)(4). | | | | |
| 19. | nd copy of the English la | nguage translation of the international applic | ation under 35 U.S.C. 154(d)(4). | | | | |
| 20. X Other i | ems or information: | Receipt acknowledgment card | · · | | | | |
| | | Express mailing certificate | 2 | | | | |
| | | Copy of PCT Request (include | des declaration) | | | | |
| | | | | | | | |

| U.S. APPLICATION NO. (IChny) | 77256 | INTERNATIONAL APPLICATION NO. PCT/EP03/09183 | | | | ATTORNEY'S DOCKET NUMBER FE 6048 (US) | | |
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| | | | | | CAI | CALCULATIONS PTO USE ONLY | | |
| | | | | | | | | |
| BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)): Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO | | | | | | | | |
| International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO\$1000 | | | | | | | | |
| International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO | | | | | 0 | | | |
| International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) | | | | | | | | |
| International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) | | | | | | | | |
| ENTE | R APPROPR | IATE | BASIC FEE AMOU | JNT = | \$ | 1000. | | |
| Surcharge of \$130.0 from the earliest claim | 0 for furnishing t med priority date | he oath o | or declaration later than 3 R 1.492(e)). | 0 months | \$ | | | |
| CLAIMS | NUMBER FIL | .ED | NUMBER EXTRA | RATE | \$ | | | |
| Total claims | 13-20 | 0 = | 0 | x 50 | \$ | 0 | | |
| Independent claims | 1 - 3 | = | 0 | x 200 | \$ | 0 | <u> </u> | |
| MULTIPLE DEPEN | | | | + 360 | \$ | 0 | _ | |
| | то | TALC | F ABOVE CALCU | LATIONS = | \$ | 1000 | | |
| Applicant clain are reduced by | ns small entity sta 1/2. | atus. Se | e 37 CFR 1.27. The fees | indicated above | \$ | | | |
| | | | SI | JBTOTAL = | \$ | 1000 | | |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). | | | | | \$ | | | |
| TOTAL NATIONAL FEE = | | | | | \$ | 1000 | | |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + | | | | | + \$ | 40 | | |
| TOTAL FEES ENCLOSED = | | | | | = \$ | 1040 | | |
| | | | | | Aı | nount to be refunded: | \$ | |
| | | | | | | charged: | \$ | |
| b. X Please che A duplica c. X The Com overpayn | arge my Deposit te copy of this sh missioner is here tent to Deposit A | Account leet is en by authorcount N | orized to charge any additi No. <u>08-2336</u> . A dupli | n the amount of \$ conal fees which π cate copy of this s | 1,040 | to cover the to co | any | |
| d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. | | | | | | | | |
| NOTE: Where a | an appropriate t iled and granted | ime limi to resto | it under 37 CFR 1.495 h ore the application to pe | nding status. | | _ | | |
| SEND ALL CORRESPONDENCE TO: 34872 SIGN/ | | | | <i>SL</i> NATURE | Uni Meil | | | |
| Basell USA Inc. | | | | Will | illiam R. Reid | | | |
| Intellectual Property | | | | | | | | |
| 712 Appleton Road | | | | | | | | |
| 1 /10 00/ 1700 | | | | | eg No 47,894 | | | |
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10/526656 DT01 Rec'd PCT/PTC 0 3 MAR 2005

EXPRESS MAILING CERTIFICATE

This certifies that the attached PTO Form 1390 (in duplicate), Transmittal Letter to the United States Designated/Elected Office Concerning a Filing Under 35 USC 371, and Application Data Sheet, Preliminary Amendment, Copy of PCT Request with Declaration, Assignment and Assignment Cover Sheet for the patent application of Luigi Resconi et al. for PROCESS FOR THE COPOLYMERIZATION OF ETHYLENE (our ref: FE 6048 (US)) is being mailed by "Express Mail Post Office to Addressee" service in an envelope addressed:

Mail Stop PCT Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

and deposited on March 3, 2005 as "Express Mail" in the United States Postal Service, the number of the "Express Mail" mailing label being ER935733641US.

| FRANK SACKMANN |
|---|
| Typed Name of Person Mailing Paper or Fee |
| We the |
| Signature of Person |